

**FORM PTO-1449**  
**INFORMATION DISCLOSURE STATEMENT**

 ATTY DOCKET NO.  
 870-003-161

 SERIAL NO. 10/ 671909

APPLICANT: ALEXANDER HAHN

 FILING DATE:  
 25 SEP. 2003

 ART UNIT:  
2862
**UNITED STATES PATENT DOCUMENTS**

EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>DP</i>	3,772,675	NOV. 1973	BOSE + /SINGER CO.	340	347P	
<i>DP</i>	6,542,088	APR. 2003	BIELSKI + /HEIDENHAIN	341	15	MAY 1999 as PCT
<i>DP</i>	US 2003-0 112 157	JUN. 2003	STRASSER	341	2	SEP. 2001

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	TRANSLATION YES/NO
<i>DP</i>	DE 100 60 574	JUN. 2002	STRASSER/HEIDENHAIN			= U S P 2 0 0 3 - 0112157
<i>DP</i>	DE 198 20 014	NOV. 1999	BIELSKI + /HEIDENHAIN			= USP 6,542,088

**OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

	<del>Lamers et al., "Weltkleinsten echter Multiturn-Drehgeber setzt Mass-stäbe," available via Internet at WWW.INDUSTRIE-SERVICE.DE/ANTRIEBSTECHNIK/AHLARTIKEL/03_02/MULTITURN/ART_01.HTML.</del>
<i>DP</i>	Lamers et al., "A Miniature Multiturn Encoder Sets New Standards in Size," in HEIDENHAIN INFO, Vol. 8, Issue 1, pp. 1-6 (2002), publ. by Dr. Johannes Heidenhain GmbH of Trautent, Germany. (Apparently an English translation of the foregoing German-language article).

 Examiner Diane E. Jones

 Date: 8/5/2005